

Number and Percentage of Newborns and Others Screened, Confirmed, and Treated

Total Birth Occurrence: 89,835

Reporting Year: 2006

Total Number Receiving Initial Screen: 89,786

Percent: 99.95%

Type	Number of Presumptive Positives	Number of Confirmed	Number Receiving Treatment	Percent Receiving Treatment
PKU	11	11	11	100%
Hyperphe	4	4	4	100%
Congenital Hypothyroidism	40	32	32	100%
Galactosemia (Classical)	1	1	1	100%
Galactosemia (Variant)	52	50	28* *Of the 50 confirmed cases, 22 had higher enzyme levels that did not require treatment.	100%
Sickle Cell Disease	-	16-SS; 10-SC	11	100%
Sickle Cell Trait	-	977	0	N/A
Homocystinuria	0	0	0	N/A
Biotinidase Deficiency	0	1 ⁺ ⁺ Born 5/12/2006. Confirmed as partial BD through repeat NBS.	1	100%
CAH	11	2	2	100%
MCAD	6	5	5** **1 child born in Dec. 2006; not confirmed until January 2007.	100%
SCAD	1	1	1	100%
VLCAD	0	0	0	N/A
3-MCC	4	4	4	100%
Citrullinemia Type II	0	0	0	N/A
Isovaleric Acidemia	1	1	1	100%
Hypercitrullinemia	1	1	1	100%
2-methylbutyryl-CoA	1	1	1	100%
Dehydrogenase Deficiency	1	1	1	100%
Carnitine Transport Deficiency	0	1 ⁺⁺ ⁺⁺ Born 4/2/06. NBS did not detect CTD. Diagnosed January 2007.	1	100%

90,121 births (Vital Records – Susan Dorrell)

286 children died before leaving the hospital

89,835